

Plumbing Inspector Quantitative Core Competencies

The Quantitative Core Competencies must be obtained in the order as outlined below:

Pay Step 1:

A Plumbing Inspector - Step 1 shall, at the end of their one year probation period, be able to consistently perform at the following level:

- achieve 7 inspections at least 75% of workdays and
- achieve a complaint response time of 10 days or less in 75% of cases and
- follow up on orders or violations to correct in 75% of cases

A Plumbing Inspector – Step 1 completing the probation period is expected to meet a minimum standard of qualitative requirements. The focus shall be on learning not only the code, but the policies and procedures within the department in how those codes are enforced. It is expected that an inspector at this level will be focusing more on residential properties versus commercial buildings. Mentorship with experienced inspectors shall begin on high value/high complexity projects.

Pay Step 2:

To advance to Plumbing Inspector - Step 2, an inspector at step one must achieve the following for at least 3 consecutive months prior to advancement into the next pay step:

- achieve 8 inspections at least 80% of workdays and
- achieve a complaint response time of 10 days or less in 75% of cases and
- follow up on orders or violations to correct in 75% of cases
- inspector must pass a Milwaukee Code of Ordinances code exam.
- The inspector must have completed Step 1 Qualitative requirements and one additional set of Qualitative requirements.

An inspector at step two is someone becoming more comfortable handling work load. The inspections per day is starting to increase at this time. It is expected that commercial plumbing installations are increasing in the mix of the type of inspections that this inspector performs. Mentorship with more experienced inspectors shall increase exposure to more complex projects.

Pay Step 3:

To advance to Plumbing Inspector - Step 3, an inspector at step two must achieve the following for at least 3 consecutive months prior to advancement into the next pay step:

- achieve 8 inspections at least 85% of workdays and
- achieve a complaint response time of 10 days or less in 80% of cases and
- follow up on orders or violations to correct in 75% of cases
- inspector must complete the Milwaukee Public Library offered computer course titled "Email Basics", or an equivalent course.
- The inspector must have completed Step 1 Qualitative requirements and two additional Qualitative steps.

An inspector at step three is someone that is increasing their proficiency and knowledge of plumbing systems in commercial buildings. It expected that an inspector at this level is regularly handling commercial and residential installations both small and large size. Their effectiveness in the field allows a higher level of inspections per day. They are working alongside more experienced inspectors on the most complex projects available and may be mentoring less experienced inspectors.

Pay Step 4:

To advance to Plumbing Inspector - Step 4, an inspector at step three must achieve the following for at least 3 consecutive months prior to advancement into the next pay step:

- achieve 8 inspections at least 90% of workdays and
- achieve a complaint response time of 10 days or less in 85% of cases and
- follow up on orders or violations to correct in 80% of cases
- inspector must complete the Milwaukee Public Library offered computer course titled "Intro to Word", or an equivalent course.
- The inspector must have completed Step 1 Qualitative requirements and three additional Qualitative steps.

A Plumbing Inspector – Step 4 is comparable to one at Step 3 with the exception that they will be taking an active role mentorship of less experienced inspectors. The inspector at this level shall be proficient both residential and commercial plumbing installations in all but the most complex of buildings.

Pay Step 5:

To advance to Plumbing Inspector - Step 5, an inspector at step four must achieve the following for at least 3 consecutive months prior to advancement into the next pay step:

- achieve 9 inspections at least 90% of workdays and
- achieve a complaint response time of 10 days or less in 90% of cases and
- follow up on orders or violations to correct in 85% of cases
- inspector must complete the Milwaukee Public Library offered computer course titled "Intro to Excel", or an equivalent course.
- The inspector must have completed Step 1 Qualitative requirements and four additional Qualitative steps.

A Plumbing Inspector – Step 5 shall be inspecting increasingly complex and time consuming projects. The requirements of inspections per day begin to increase and the inspector will continue to mentor less experienced inspectors. The inspector at this level shall be proficient in all types of building plumbing installations in both new and existing buildings.

Pay Step 6:

To advance to Plumbing Inspector - Step 6, an inspector at step five must achieve the following for at:

- achieve 9 inspections at least 95% of workdays and
- achieve a complaint response time of 10 days or less in 90% of cases and
- follow up on orders or violations to correct in 90% of cases
- The inspector must have completed Step 1 Qualitative requirements and five additional Qualitative steps.

A Plumbing Inspector – Step 6 shall be the "go to" inspector for any residential or commercial project in the city. They are expected to mentor other inspectors to prepare them to advance in the career ladder.

NOTES

For the above Steps in the Plumbing Inspector Career Ladder and all Trades Division Career Ladders "Follow-up on orders" means:

- 1) Open orders in which the order due date (plus any extensions) has been timely reinspected (30 days or less from due date, or extended due date).
- 2) The order has been acted upon, order has been abated, referred for to court action, moved into the monthly reinspection program, referred to contractor, record closed or dismissed.